

**M e m o r a n d u m**

**To:** RACHEL FALSETTI  
Acting Chief  
Division of Transportation Programming

**Date:** June 25, 2008

**File:** SHOPP Amendment  
08H-042

**From:** DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

**Ref:**

**Subject:** Revisions to the 2008 SHOPP

RECOMMENDATION

I recommend that the following 2008 SHOPP Amendment be approved:

- SHOPP Amendment **08H-042**  
Amends the 2008 State Highway Operation and Protection Program by incorporating project cost, scope, schedule and technical changes as shown in Attachment A.

Approved:

**Original signed by**  
RICK GUEVEL, Chief  
Office of SHOPP Management

**Original signed by**  
RACHEL FALSETTI  
Acting Chief  
Division of Transportation Programming

Attachment

cc: DISTRICT DIRECTORS (1, 2, 3, 4, 5, 6, 7, 8, 10, 11 & 12)  
BPieplow                      NOrtega                      MWeiss  
HCulik-Caro                      KSutliff

Rachel Falsetti  
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cc: Headquarters	Headquarters Program Advisors	District Program Management	bcc: Headquarters Programming
Reza Afhami Matt Bailey Nigel Blampied Mike Evans Rebecca Franti Wayne Harrold Kevin Herritt Dennis Jacobs Patricia Jones Bob Meints Alan Nakatsuka Mary Payyappilly Andre Schokrpur Rand Tambert Gregg Magaziner Hossein Rostam Todd Moniz	Janice Benton 010, 015, 020, 361 Shaila Chowdhury 010, 015, 020 Kevin Wall 110-115, 322 Takako Fujioka 110-115, 322 Roger Hunter 110-115, 322 Diana Campbell 110-115, 322 Paul Cooley 110-115, 322 Susan Massey 120, 121, 122, 125, 130, 150, 151 Rob Marsh 120, 121, 122, 125 Leo Mahserelli 120, 121, 122 125 Brian Weber 120, 121, 122, 125 Ron Jones 120, 121, 122, 125 Jim Varney 130, 131, 150 Fred Dial 310, 315, 321 David Van Dyken 310, 315, 321 Jagjiwan Grewal 335	Dist 01 - Betsy Bareilles Doug Helton Gary Banducci Mark Suchanek Matt Brady Sheri Rodriquez Dist 02 – Ronnie Panebianco Shirley Choate Wendy Lonnberg Dist 03 - Adam Belanger Bruce De Terra Gary Sidhu Gregg Milani Joe Caputo John Hoole Pam Brunnmeier Vivian Harmon Dist 04 - Bob Nii Chuan Chen Chun Tsung Jerry Claussenius Ken Chew Peter Tsai Stewart Ng Dist 05 - Cindy Simeroth Kathy DiGrazia Linda Wilkins Nancy Wickersham Tim Gubbins Val Houdyshell Dist 06 – Hussein Senan Mike Rastegar Central -Brian Everson Edmond Matevosian Lisa Jackson Robert Polyack Sarah Lesnikowski Stephen Tracey Teresa Rix Dist 07 - Alberto Angelini Chan Kuoch Raja Mitwasi Steve Tran Tad Teferi Tin Dinh Dist 08 – Basam Muallem Jamal Elsaleh Linda Supernaw Manual Farias Paul Fagan Robert So Roselle Pining Sue Hayes Dist 10 – Arvinder Bajwa Debbie Hoy Dennis Agar Dist 11 - Bob Lowrie Dawn Vettese Tammie Baumgarten Ursula Paulus Dist 12 - Adnan Maiah George Kopjak James Agdeppa Shu Yu	Rachel Falsetti Greg Wong Rick Guevel Kurt Scherzinger Mike Callahan Bob Engelmann Art Gregorio Zouheir Barazi Phil Cooper

Sent electriconically

2008 SHOPP Amendment 08H-042  
Cost, Scope, Schedule and Technical Changes  
Includes Federal Emergency Relief Funds  
(\$ Thousands)

Dist	County	Route	Post Miles	Description	PPNO	EA	Prog	RW	Const	FY	Support			Comments
1	Del Norte	101	14.8/15.6	Near Klamath, from north of Wilson Creek Bridge to 2.9 miles north. Construct retaining wall.	0002F	32470	201.150	10	11,473	08/09	PA&ED PS&E RW Const	2,723 3,007 160 4,705	<b>3,696</b> <b>750</b> 160 <b>2,000</b>	Updated cost
1	Humboldt	36	20.8/21.0	Near Bridgeville, from 0.6 to 0.8 mile east of Van Duzen River Bridge. Repair slipout.	2220	47540	201.131	5 15	3,970 3,960	09/10	PA&ED PS&E RW Const	56 609 64 927	<b>80</b> <b>840</b> 64 927	Updated cost
1	Humboldt	36	23.3/28.2	Near Bridgeville, from 0.6 mile west of Bridgeville Post Office to 0.3 mile east of Little Larabe Creek Bridge. Repair slipouts.	2221	47550	201.131	15	1,420	09/40 10/11	PA&ED PS&E RW Const	38 406 69 275	<b>150</b> <b>600</b> 69 275	Update cost and schedule
1	Humboldt	36	29.0/29.5	Near Bridgeville, from 3.8 to 4.3 miles east of Little Larabe Creek Bridge. Repair slipout.	2222	47560	201.131	4	1,430	08/09 09/10	PA&ED PS&E RW Const	68 460 105 396	<b>200</b> <b>650</b> 105 396	Update cost and schedule
1	Humboldt	36	40.4	Near Bridgeville, 0.1 mile west of Van Duzen River Bridge. Repair slipout.	2223	47570	201.131	3 25	2,020 2,086	08/09	PA&ED PS&E RW Const	108 503 24 392	<b>108</b> <b>781</b> 24 <b>450</b>	Updated cost
1	Humboldt	96	3.0/20.4	Near Willow Creek, from 0.2 mile west of Pipeline overcrossing to 2.6 miles west of Klamath River. Reconstruct roadway, repair slope and drainage.	2204	47220	201.131	15	807	09/40 10/11	PA&ED PS&E RW Const	443 349 67 311	<b>200</b> <b>450</b> 67 311	Update cost and schedule
1	Humboldt	96	8.6	Near Hoopa, at 0.3 mile east of Tish Tang Sidehill Viaduct. Repair slipout.	2238	48091	201.131	40	3,220 3,520	08/09	PA&ED PS&E RW Const	29 466 39 292	<b>83</b> <b>650</b> 39 <b>607</b>	Updated cost
1	Humboldt	96	21.8	Near Weitchpec, 1.2 miles west of Klamath River Bridge. Repair slipout.	2212	47430	201.131	10	2,190	08/09	PA&ED PS&E RW Const	52 448 34 446	<b>150</b> <b>580</b> 34 446	Updated cost
1	Humboldt	96	23.0/23.8	Near Weitchpec, from 0.1 mile west of Route 169 west to 0.4 mile east of Weitchpec Road. Repair roadway and construct drainage gallery wall.	2205	47240	201.131	20 40	1,640 1,590	08/09 09/10	PA&ED PS&E RW Const	32 284 21 222	<b>195</b> <b>400</b> 21 222	Update cost and schedule
1	Humboldt	96	26.9/44.1	Near Orleans, from 0.3 mile west of Beach Access Road to 0.8 mile west of Siskyou County line. Repair roadway and drainage.	2206	47230	201.131	5 20	1,705 1,690	08/09 09/10	PA&ED PS&E RW Const	78 548 149 330	<b>78</b> <b>585</b> 149 330	Update cost and schedule
1	Humboldt	101	R94.1/R94.6	Near McKinleyville, m at the Vista Point. Required wetland mitigation.	2245	48240	201.131	799	648 1,190	08/09 09/10	PA&ED PS&E RW Const	494 483 63 429	<b>281</b> <b>270</b> <b>553</b> <b>890</b>	Update cost and schedule

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1	Humboldt	169	13.6/33.8	Near Johnsons, from Wautech to Weitchpec at various locations. Install guardrail.	2028	45090	201.015	29 110	5,543 5,462	10/11	PA&ED PS&E RW Const	929 1,458 234 944	929 1,458 234 1,200	Updated cost
1	Humboldt	169	18.0/19.8	Near Weitchpec, from 3.4 miles west to 2.6 miles west of Cappell Creek Bridge. Repair slipouts, drainage and roadways.	2230	47830	201.131	20 50	2,605 2,575	09/10	PA&ED PS&E RW Const	89 568 134 587	105 568 134 587	Updated cost
1	Humboldt	169	20.5/32.9	In Humboldt County, at various locations 1.9 miles west of Cappell Creek Bridge to 0.9 mile west of Route 96. Repair slipouts, drainage and roadways.	2229	47850	201.131	20	1,475	08/09 09/10	PA&ED PS&E RW Const	442 394 209 473	100 450 100 473	Update cost and schedule
1	Humboldt	169	22.2/30.2	Near Weitchpec, from 8.9 miles east of Johnsons to 3.7 miles west of Route 96. Replace bridges.	0093B	36460	201.110	30	12,154 11,861	08/09	PA&ED PS&E RW Const	609 4,248 244 4,827	1,020 1,600 200 2,068	Updated cost
1	Humboldt	169	<del>21.8/27.6</del> 26.4/26.6	Near Hoopa, from 0.6 mile east of Cappell Creek Bridge to Rube Creek Bridge 7.2 to 7.4 miles west of Route 96. Construct retaining wall, realign roadway, install drainage.	2226	47820	201.131	22 45	1,135 1,112	09/10	PA&ED PS&E RW Const	492 484 38 285	165 300 38 285	Technical correction to location/description and updated cost
1	Humboldt	254	5.1	Near Miranda, 1.3 miles south of Post Office; also 0.8 mile south of Post Office. Repair slipouts.	2217	47510	201.131	3	4,379 4,373	08/09 09/10	PA&ED PS&E RW Const	77 523 66 860	300 998 66 860	Update cost and schedule
1	Humboldt	299	8.5	Near Blue Lake, at 1.8 miles east of Buckley Road; also at 0.1 mile east of County Road 375 Right. Repair slipouts.	2213	47440	201.131	50 250	3,260 3,060	08/09 09/10	PA&ED PS&E RW Const	73 526 95 579	60 1,300 95 579	Update cost and schedule
1	Humboldt	299	21.5	West of Willow Creek, 0.8 mile west of Redwood Creek Bridge. Construct wall.	2207	47210	201.131	5	1,400 2,450	08/09	PA&ED PS&E RW Const	63 237 55 290	63 385 55 528	Updated cost
1	Lake	53	3.1/7.4	Near Clearlake, from north of 40th Avenue to Route 20. Rehabilitate roadway.	0129I	39860	201.120	150 1,086	16,432 15,496	09/10	PA&ED PS&E RW Const	980 1,275 559 2,362	889 1,275 559 2,453	Updated cost
1	Mendocino	1	7.3/6.1	Near Westport, at various locations 4.0 miles south of Sachooner Gulch Bridge to 1.1 miles north of Blue Side Gulch Bridge. Repair tie-back wall and reconstruct roadway.	4449	47290	201.131	40 14	925 921	09/10	PA&ED PS&E RW Const	228 282 157 257	200 350 100 257	Updated cost
1	Mendocino	1	38.5/38.8	Near Elk, from 1.7 miles to 1.4 miles south of Navarro River Bridge. Repair slipout.	4458	47480	201.131	0 75	228 153	09/10	PA&ED PS&E RW Const	72 254 134 159	72 300 134 159	Updated cost

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1	Mendocino	1	70.5	Near Fort Bragg, 0.8 mile south of Abalobadiah Creek Box Culvert. Repair slipout.	4459	47490	201.131	5 <b>100</b>	1,026 <b>931</b>	09/10	PA&ED PS&E RW Const	454 268 115 321	<b>500</b> <b>450</b> 115 321	Updated cost
1	Mendocino	1	82.0/82.3	Near Westport, from 0.5 mile north of Vista Point Road to 0.6 mile south of Juan Creek Bridge. Repair soldier pile wall and reconstruct roadway.	4451	47260	201.131	14 <b>15</b>	3,062 <b>3,058</b>	09/10	PA&ED PS&E RW Const	466 606 55 773	<b>200</b> <b>900</b> 55 773	Updated cost
1	Mendocino	1	85.4/92.4	Near Rockport, from 2.3 miles north of Hardy Creek Bridge to 1.5 miles north of Route 211. Repair slipout, reconstruct roadway.	4454	47380	201.131	10	1,500	08/09	PA&ED PS&E RW Const	72 274 88 358	<b>40</b> <b>665</b> 88 <b>382</b>	Updated cost
1	Mendocino	1	95.2/102.4	Near Leggett, at various locations 4.6 miles north of Cottoneva Creek Bridge to 2.6 miles south of South Fork Eel River Bridge. Repair slide and reconstruct roadway.	4450	47280	201.131	6 <b>15</b>	600 <b>501</b>	08/09 <b>09/10</b>	PA&ED PS&E RW Const	442 274 408 288	<b>80</b> <b>300</b> <b>60</b> 288	Update cost and schedule
1	Mendocino	20	4.4/R32.8	Near Fort Bragg and Willits, from 4.4 miles east of Route 1 to west of Route 101; also at various locations on Routes 1 and 101. Rehabilitate drainage.	0161D	36430	201.151	175	3,197	08/09 <b>09/10</b>	PA&ED PS&E RW Const	4,242 2,053 4,365 1,178	<b>1,159</b> <b>1,732</b> <b>694</b> 1,178	Update cost and schedule
1	Mendocino	20	9.4	Near Fort Bragg, 2.2 miles west of Chamberlain Creek Bridge; also at PM 15.1. Repair slipouts.	4467	47730	201.131	20	586	08/09 <b>09/10</b>	PA&ED PS&E RW Const	464 240 122 153	<b>85</b> <b>300</b> 122 153	Update cost and schedule
1	Mendocino	20	25.9/26.0	Near Willits, from 5.3 miles west of Broadus Creek Bridge to 5.2 miles west of Broadus Creek Bridge. Repair slipouts.	4455	47390	201.131	0	1,530 <b>2,326</b>	08/09	PA&ED PS&E RW Const	77 320 71 308	77 <b>571</b> 71 <b>465</b>	Updated cost
1	Mendocino	101	1.5/6.5	Near Hopland, from 1.0 mile south of Commisky Sidehill Viaduct to 0.6 mile north of Pieta Creek Bridge. Repair slipouts.	4472	47810	201.131	15	1,275 <b>3,998</b>	08/09	PA&ED PS&E RW Const	46 495 11 240	<b>75</b> <b>347</b> 11 <b>506</b>	Updated cost
1	Mendocino	101	3.7	Near Hopland, 1.2 miles north of Commisky Sidehill Viaduct. Repair slipouts.	4475	47800	201.131	10	1,880	08/09	PA&ED PS&E RW Const	44 233 21 226	<b>60</b> <b>348</b> 21 <b>246</b>	Updated cost
1	Mendocino	101	R34.5/T43.8	Near Willits, from 1.9 miles north of West Road to 0.2 mile south of Haehl Overhead Bridge. Repair slipouts.	4470	47780	201.131	20	4,138 <b>3,138</b>	08/09	PA&ED PS&E RW Const	465 259 94 298	<b>55</b> <b>414</b> 94 <b>506</b>	Updated cost
1	Mendocino	101	36.0/37.0	Near Willits, from 3.4 to 4.4 miles north of West Road; also 3.9 miles south of South Willits overhead. Repair slipouts.	4456	47400	201.131	0 <b>5</b>	8,320 <b>8,315</b>	08/09	PA&ED PS&E RW Const	82 395 125 625	<b>36</b> <b>700</b> 125 625	Updated cost

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1	Mendocino	101	46.2/R84.6	Bear Willits, from 0.3 mile north of Baechtel Creek Bridge #10-13 to south of Cummings Road. Rehabilitate culvert.	0181A	40280	201.151	17	2,880	11/12	PA&ED PS&E RW Const	4,245 734 155 881	<b>1,250</b> <b>796</b> 155 881	Updated costs
1	Mendocino	101	51.9/76.2	Near Eureka, at various locations 1.2 miles north of Outlet Creek Bridge to 1.5 miles south of Rattlesnake Summit. Repair slipouts.	4471	47790	201.131	5	1,216	08/09	PA&ED PS&E RW Const	48 225 48 233	<b>86</b> <b>349</b> 48 <b>253</b>	Updated cost
1	Mendocino	101	83.4/R87.5	Near Piercy, at various locations 0.6 mile south of Rattlesnake Creek Bridge to 0.2 mile south of Route 271. Repair slipouts.	4468	47760	201.131	3	500	08/09	PA&ED PS&E RW Const	78 225 149 244	78 <b>397</b> <b>169</b> <b>262</b>	Updated cost
1	Mendocino	101	R98.9/R100.8	Near Leggett, from 1.6 miles south of Red Mountain Creek to 0.3 mile north of Red Mountain Creek. Decommission existing roadway.	4427	39752	201.131	2 10	8,441	08/09 09/10	PA&ED PS&E RW Const	326 454 505 848	<b>590</b> <b>506</b> <b>497</b> <b>1,200</b>	Update cost and schedule
1	Mendocino	128	0.0/50.1	In Mendocino County, at various locations; also on Route 253 (PM0.0/17.2). Rehabilitate culverts.	0200	37810	201.151	223	40,423 10,956	08/09 09/10	PA&ED PS&E RW Const	2,089 2,184 2,007 2,931	<b>2,347</b> <b>2,545</b> <b>2,333</b> <b>2,931</b>	Update cost and schedule
1	Mendocino	128	50.5/50.9	Near Yorkville, from 7.1 miles to 7.5 miles east of Dry Creek Bridge. Repair slipouts.	4457	47410	201.131	5	990	08/09	PA&ED PS&E RW Const	479 259 43 250	<b>170</b> <b>376</b> 43 <b>261</b>	Updated cost
1	Mendocino	162	11.0/12.0	Near Longvale, from 0.9 mile to 1.9 miles east of Rodeo Creek Bridge. Repair slipout.	4464	47630	201.131	200	3,010	08/09	PA&ED PS&E RW Const	466 354 189 550	<b>80</b> <b>593</b> 189 <b>602</b>	Updated cost
1	Mendocino	162	14.0/19.8	Near Dos Rios, from 1.1 miles west of Middle Fork Eel River Bridge to 0.1 mile west of Sand Bank Creek. Repair slipouts.	4466	47650	201.131	120	1,079	08/09 09/10	PA&ED PS&E RW Const	62 244 167 242	<b>50</b> <b>400</b> 167 242	Update cost and schedule
1	Mendocino	162	19.7/30.0	Near Dos Rios, from 0.2 mile west of Sand Bank Creek to 0.3 mile west of Mill Creek Bridge. Repair slipouts.	4465	47640	201.131	5 15	1,930 1,920	09/10	PA&ED PS&E RW Const	464 444 146 439	<b>80</b> <b>500</b> 146 439	Updated cost
1	Mendocino	175	5.9/9.9	Near Hopland, at various locations from 4.0 miles west to 0.8 mile east of the Lake County line. Repair slipouts.	4473	47710	201.131	5 25	1,050 1,030	08/09 09/10	PA&ED PS&E RW Const	63 245 430 459	<b>28</b> <b>280</b> <b>75</b> <b>350</b>	Updated cost
1	Mendocino	253	1.7/2.3	Near Boonville, from Singley Cattlepass to 0.6 mile east of Singley Cattlepass. Repair slipouts.	4462	47610	201.131	3	4,370 2,300	08/09	PA&ED PS&E RW Const	55 247 35 344	<b>25</b> <b>471</b> 35 <b>506</b>	Updated cost

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1	Mendocino	253	7.7/11.0	Near Boonville, from 4.2 miles east of Soda Creek Bridge to 3.2 miles west of Slide Creek. Repair slipouts.	4461	47600	201.131	6 15	1,114 1,105	09/10	PA&ED PS&E RW Const	154 304 47 298	60 400 47 298	Updated cost
2	Shasta	299	6.9/7.6	West of Whiskeytown, from 1.0 mile to 0.5 mile west of Crystal Creek Road. Realign curve.	3226	2C580	201.010	24 35	3,300 3,286	08/09	PA&ED PS&E RW Const	300 380 200 690	344 480 200 690	Updated cost
2	Siskiyou	5	22.3/22.9	Near Weed, from 0.3 mile south to 0.3 mile north of Shasta River Bridges. Replace bridge deck.	3229	2C710	201.110	4 6	5,900 5,898	08/09	PA&ED PS&E RW Const	149 901 90 900	149 901 90 900	Updated cost
2	Trinity	299	13.3/13.8	Near Burnt Ranch, from 0.4 mile west to 0.1 mile east of Mill Creek Road. Realign curve	3249	3C080	201.010	58 71	5,330 5,317	08/09	PA&ED PS&E RW Const	310 760 60 1,190	656 1,093 60 1,190	Updated cost
3	El Dorado	89	0.0/8.6	Near Meyers, from Alpine County Line to Route 50. Water quality improvements.	3453A	1A841	201.335	3,500 558	28,770 25,843	08/09	PA&ED PS&E RW Const	2,666 2,726 252 3,617	2,910 2,726 252 3,617	Updated cost
3	Placer	267	8.7/9.9	Near Kings Beach, from 1.2 miles north of Route 28 to Route 28. Water quality drainage improvement.	5702	1C971	201.335	4,000 700	7,758 8,397	08/09	PA&ED PS&E RW Const	563 1,746 651 1,512	563 1,746 651 1,512	Updated cost
3	Yuba	20	0.6/0.8	In Marysville, from I Street to F Street; also on Route 70 from 4th Street to 5th Street. Install left turn pockets and modify signals.	9582	1E760	201.310	11 105	3,191	10/11	PA&ED PS&E RW Const	27 974 140 857	27 974 140 857	Updated costs
4	Alameda	84	12.1/13.3	In Union City, at Rosewareness Underpass and Farwell Underpass. Realign curve.	0085H	17440	201.010	48 271	16,660 18,363	08/09 09/10	PA&ED PS&E RW Const	2,880 3,740 3,650 210	3,400 5,000 300 4,000	Update cost and schedule
4	Marin	101	1.5/14.0	In San Rafael, at North Gallinas Creek Bridge and San Rafael Harbor Bridge; also in Larkspur at Corte Madera Creek Bridge and in Sausalito at Spencer Avenue and Monte Mar Drive. Replace bridge rails.	0334G	2A040	201.112	10	4,490	11/12	PA&ED PS&E RW Const	85 500 250 640		Delete project to fund EA: 23562
4	Marin	580	3.3/4.5	Near Marin City, at Sir Francis Drake Boulevard Bridge #27-0073R/L and at Bellam Boulevard Bridge #27-0074. Replace bridge rails.	0359A	1A300	201.112	10	1,740	11/12	PA&ED PS&E RW Const	35 230 115 295		Delete project to fund EA: 23562
4	San Francisco	101	4.1/R5.0	In San Francisco, from east of 19th Street to Mission Street; also on Route 80. Rehabilitate bridges.	0269K	2A140	201.110	10 441	11,521 10,356	08/09 09/10	PA&ED PS&E RW Const	145 1,450 230 1,860	145 2,184 230 1,860	Update cost and schedule

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4	Santa Clara	9	0.0/7.4	In Saratoga, from Route 25 to 6th Street; also on Route 152 from Hecker Pass to Bodfish Creek Bridge. Construct soft barrier.	0385H	3A070	201.010	10	4,996 <b>1,100</b>	08/09	PA&ED PS&E RW Const	85 328 34 221	85 328 34 221		Updated cost
4	Santa Clara	85	R17.8/R19.6	In and near Cupertino and Sunnyvale, at various locations; also on Route 101 (PM 34.4/38.6) at various locations. Upgrade median barrier.	0434F	0A480	201.020	5 <b>30</b>	8,256 <b>7,500</b>	08/09	PA&ED PS&E RW Const	549 979 255 765	<b>84</b> <b>1,955</b> <b>10</b> <b>1,182</b>		Updated cost
4	Santa Clara	101	26.6/40.2	In San Jose, from Coyote Creek to Guadalupe River Bridge. Rehabilitate pavement.	0452M	0C900	201.121	10	41,000	08/09	PA&ED PS&E RW Const	469 3,689 230 6,900	<b>110</b> <b>2,430</b> 230 6,900		Updated cost
4	Santa Clara	152	13.8/14.8	Near Gilroy, from 0.6 mile west of Prunedale Avenue to 0.3 mile west of Bloomfield Avenue. Left turn channelization.	0486E	2A050	201.010	303 <b>208</b>	1,056 <b>1,258</b>	08/09	PA&ED PS&E RW Const	95 170 34 136	95 <b>975</b> <b>71</b> <b>270</b>		Updated cost
4	Santa Clara	152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Realign curve and upgrade shoulders.	0485K	2A440	201.010	5	13,386 <b>14,758</b>	08/09 <b>09/10</b>	PA&ED PS&E RW Const	540 935 341 884	<b>800</b> <b>1,600</b> 341 <b>2,108</b>		Update cost and schedule
4	Santa Clara	152	19.3/20.3	Near Gilroy, from Holstien Creek Bridge to 1 mile east of Holstien Creek Bridge. Left turn channelization.	0486J	3A400	201.010	275	2,000	08/09 <b>09/10</b>	PA&ED PS&E RW Const	169 255 34 224	<b>299</b> <b>500</b> <b>90</b> <b>341</b>		Update cost and schedule
4	Sonoma	1	27.1/27.3	Near Timber Cove, 0.7 miles north of Meyers Grade Road. Construct tie back wall.	0750S	3S740	201.131	20	3,000	08/09 <b>09/10</b>	PA&ED PS&E RW Const	0 499 9 400	0 <b>1,150</b> <b>60</b> 400		Update cost and schedule
4	Sonoma	121	7.4/7.6	Near Napa, at Route 12. Modify intersection and signalize.	0268Q	1A620	201.010	525 <b>832</b>	3,950 <b>4,500</b>	08/09 <b>09/10</b>	PA&ED PS&E RW Const	500 600 100 600	500 600 100 600		Update cost and schedule
5	San Benito	25	<del>23.0/23.2</del> <b>22.9/23.2</b>	Near San Benito, north of Route 146. Widen lanes and shoulders.	1938	0K750	201.010	22	742	08/09	PA&ED PS&E RW Const	99 195 78 261	99 195 78 261		Technical correction to post miles
5	Santa Barbara	154	22.9/23.1	North of the City of Santa Barbara, at Cold Spring Canyon Bridge near San Marcos Pass. Physical Barricade	1941	0P910	201.010	2	998	09/10	PA&ED PS&E RW Const	909 739 60 485	<b>972</b> 739 60 485		Updated cost
6	Kern	178	14.0/47.0	Near Bakersfield at various locations between Mouth of Kern Canyon and Lake Isabella. Upgrade guardrail. (Project also includes an additional \$1 million of OTS funds.)	6357	0F730	201.015	21	1,046	11/12 <b>09/10</b>	PA&ED PS&E R/W Const	- 443 3 187	- 443 3 187		Updated schedule



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(\$ Thousands)

Dist	County	Route	Post Miles	Description	PPNO	EA	Prog	RW	Const	FY	Support			Comments
6	Kern	184	7.8	In Bakersfield, at eastbound Route 58 ramps and Kimber Avenue. Install traffic signals.	6219	47520	201.010	79	724	08/09 09/10	PA&ED PS&E R/W Const	235 302 30 201	235 302 30 201	Updated schedule
6	Madera	41	23.5	Near Coarsegold, at Road 416. Widen lanes and shoulders.	2053	0E100	201.010	400 5	1,582 2,080	08/09	PA&ED PS&E RW Const	99 198 40 297	303 450 40 450	Updated cost
7	Los Angeles	5 101		In Los Angeles, at Los Angeles River Metals TMDL; <b>also on Routes 134, 170 and 210.</b> Construct sand filters and infiltration devices.	3867	25890 25893	201.335	-	33,005 23,007	10/11	PA&ED PS&E RW Const	4,007 4,028 40 5,035	210 3,527 7 3,525	Technical correction to post miles and portion split to PPNO: 3867A and PPNO: 3867B
7	Los Angeles	5	9.4/13.1	In Los Angeles, at Los Angeles River Metals TMDL; <b>also on Route 710 (PM 16.5/23.0).</b> Construct sand filters and infiltration devices.	3867A	25891	201.335	-	4,999	08/09	PA&ED PS&E RW Const		45 604 2 755	Split from PPNO: 3867
7	Los Angeles	60	3.8/12.2	In Los Angeles, at Los Angeles River Metals TMDL. <b>Construct sand filters and infiltration devices.</b>	3867B	25892	201.335	-	4,999	08/09	PA&ED PS&E RW Const		45 604 2 755	Split from PPNO: 3867
7	Los Angeles	39	17.7/44.4 40.0/44.4	Near Azusa, on San Gabriel Canyon Road. Reconstruct slopes. <b>Near Glendora, from 4.4 miles south of Route 2 to Route 2. Construct five retaining walls.</b>	3832	1X320 1X321	201.131	-	8,000 5,000	08/09	PA&ED PS&E RW Const	0 4,000 50 4,350	60 565 30 900	Technical correction to post miles and portion split to PPNO: 3832A
7	Los Angeles	39	17.7/40.0	Near Azusa, from North Old San Gabriel Canyon Road to 4.4 miles south of Route 2. <b>Construct two retaining walls.</b>	3832A	1X322	201.131	-	3,000	08/09	PA&ED PS&E RW Const		48 366 20 450	Split from PPNO: 3832
7	Los Angeles	39	41.6/43.4 40.0/44.4	Near Snow Spring Slide area, in Los Angeles National Forest. Repair roadway. <b>Near Glendora, from 4.4 miles south of Route 2 to Route 2. Reconstruct roadway and rehabilitate drainages.</b>	2307	19920	201.131	-	32,656	09/10	PA&ED PS&E RW Const	2,300 3,700 50 4,654	2,300 3,700 50 4,654	Technical correction to post miles and location/description
7	Los Angeles	Var		In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3863	25850	201.335	-	1,724 1,639	09/10 08/09	PA&ED PS&E RW Const	92 360 40 454	74 400 14 584	Update cost and schedule
7	Los Angeles	Var		In Los Angeles, at various locations. Soil stabilization and revegetation annual element.	3864	25860	201.335	-	1,807	10/11 08/09	PA&ED PS&E RW Const	92 360 10 451	92 360 10 451	Updated schedule
7	Ventura	118	21.8	In Simi Valley, west of Alamos Canyon Road Undercrossing. Repair drainage structures.	3902	1X310	201.131	-	4,454	08/09	PA&ED PS&E RW Const	25 485 55 535	7 700 20 754	Updated cost

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Dist	County	Route	Post Miles	Description	PPNO	EA	Prog	RW	Const	FY	Support				Comments
8	Riverside	10	52.3/57.6	In Indio, from Jefferson Street to south junction with Route 86S. Install double thrie beam median barrier.	0015F	0H990	201.010	-	1,796 <b>1,463</b>	08/09	PA&ED PS&E RW Const	4 284 11 258	4 <b>359</b> 11 <b>483</b>		Updated cost
8	Riverside	86S	R15.6/R17.8	In Coachella, on Route 86 South at Airport Boulevard. Construct new interchange.	0078L	47860	201.010	1,629 <b>4,100</b>	23,113	08/09 <b>09/10</b>	PA&ED PS&E RW Const	1,440 2,200 770 3,520	<b>1,744</b> 2,200 770 <b>3,683</b>		Updated cost and schedule
8	San Bernardino	2	0.6/2.5	In Wrightwood, from Rivera Drive to Sheep Creek Road. Improve shoulders and left turn channelization.	0127D	0C020	201.010	369 <b>848</b>	4,430	08/09 <b>09/10</b>	PA&ED PS&E RW Const	2517 1094 202 1350	<b>2,834</b> 1,094 <b>348</b> <b>835</b>		Update cost and schedule
8	San Bernardino	15	177.3/181.1	Near Wheaton Springs, from east of Nipton Road to near Nevada State line. Construct commercial vehicle enforcement facility.	0179B	36850	201.321	1,427	40,233	08/09 <b>09/10</b>	PA&ED PS&E RW Const	1385 16621 457 5620	<b>1,385</b> <b>13,000</b> <b>604</b> <b>9,094</b>		Update cost and schedule
8	San Bernardino	18	66.4/67.1	Near Lucerne Valley, at Cushenbury Creek Bridge #54-394. Replace bridge (scour)	0188E	39470	201.111	75 <b>275</b>	7,905 <b>7,705</b>	08/09	PA&ED PS&E RW Const	1,129 2,087 259 1,226	<b>1,350</b> <b>1,763</b> 259 <b>1,329</b>		Updated cost
8	San Bernardino	58	1.3/9.8	Near Kramer Junction, from 1.3 to 9.8 miles east of the Kern County line. Widen shoulders and median and install median rumblestrip.	0216K	0E850	201.010	926 <b>1,404</b>	28,845	09/10	PA&ED PS&E RW Const	1,004 1,640 1,431 2,726	<b>1,626</b> 1,640 1,431 2,726		Updated cost
8	San Bernardino	62	142.0/R143.1	In Earp, at the Colorado River Bridge #54-1000. Replace bridge (scour).	0227F	37870	201.111	189	16,632	08/09 <b>09/10</b>	PA&ED PS&E RW Const	5,774 2,948 554 4,935	<b>5,470</b> <b>3,218</b> <b>585</b> 4,935		Update cost and schedule
10	Merced	140	36.5/37.6	In Merced, from Baker Drive to Santa Fe Avenue at Bradley Overhead #39-44. Replace Bridge	5643	3A660	201.112	3,038 <b>2,139</b>	17,696 <b>18,595</b>	08/09	PA&ED PS&E R/W Const	1,639 1,142 -643 1,961	<b>1,600</b> <b>1,411</b> <b>843</b> <b>1,531</b>		Updated cost
10	San Joaquin	4	5.4/R8.2	West of Stockton, east of Middle River to Trapper Road. Realign Curve.	7025	0H04U	201.010	2,561 <b>801</b>	20,106	08/09	PA&ED PS&E RW Const	1,032 1,517 471 3,074	<b>0</b> <b>2,137</b> <b>515</b> <b>4,107</b>		Updated cost
11	San Diego	805	<del>7.5/8.5</del> <b>7.6/9.2</b>	<del>In Chula Vista, from 0.6 mile south of Bonita Road to 0.2 mile south of Sweet River Bridge north of H Street to north of Route 54; also on Route 54 (PM 1.6/2.5).</del> Construct two southbound auxiliary lanes.	0948	08164	201.310	0 <b>413</b>	14,000	08/09	PA&ED PS&E RW Const	685 1,400 17 2,100	<b>850</b> 1,400 <b>239</b> <b>2,800</b>		Updated cost
12	Orange	261	0.0/0.1	In Irvine, at Walnut Avenue pumping plant. Construct groundwater transmission line.	4926B	0H450	201.335	5,000	10,000	08/09 <b>09/10</b>	PA&ED PS&E RW Const	583 1,694 442 2,124	583 1,694 442 2,124		Updated schedule